

CLAIM AMENDMENTS

Claims 1 through 94 (canceled)

1 Claim 95 (currently amended) A bacterium of the species
2 ~~Escherichia coli~~ or ~~Corynebacterium glutamicum~~ comprising the
3 ~~vector of claim 92~~ a vector comprising an isolated polynucleotide
4 coding for a polypeptide comprising the amino acid sequence of SEQ
5 ID NO:2.

Claim 96 (canceled)

Claim 97 (canceled)

Claim 98 (canceled)

Claim 99 (canceled)

1 Claim 100 (currently amended) A bacterium of the species
2 ~~Escherichia coli~~ or ~~Corynebacterium glutamicum~~ comprising the
3 ~~vector of claim 97~~ a vector comprising an isolated polynucleotide
4 comprising the nucleotide sequence of nucleotides 165 to 3587 of
5 SEQ ID NO:1.

Claim 101 (canceled)

Claim 102 (canceled)

Claim 103 (canceled)

Claim 104 (canceled)

1 Claim 105 (currently amended) A bacterium of the species
2 ~~Escherichia coli~~ or Corynebacterium glutamicum comprising the
3 ~~vector of claim 102~~ a vector comprising an isolated polynucleotide
4 comprising the nucleotide sequence of SEQ ID NO: 1.

Claim 106 (canceled)

1 Claim 107 (previously presented) A pVWEX1pyc vector
2 contained in the bacterium deposited under DSM 12893.

1 Claim 108 (previously presented) A bacterium comprising
2 the vector of claim 107.

Claim 109 (canceled)

Claim 110 (canceled)

Claim 111 (canceled)

Claim 112 (canceled)

Claim 113 (canceled)

Claim 114 (canceled)

Claim 115 (canceled)

Claim 116 (canceled)

Claim 117 (canceled)

Claim 118 (canceled)

1 Claim 119 (new) A method of microbial production of L-
2 threonine or L-homoserine by Corynebacterium, comprising the steps
3 of:

4 (a) increasing a copy number of a gene encoding a
5 pyruvate carboxylase, wherein increasing the copy number is
6 achieved by transforming said Corynebacterium with a vector
7 comprising said gene with the isolated polynucleotide encoding a
8 polypeptide comprising the amino acid sequence of SEQ ID NO:2 and

9 (b) culturing said Corynebacterium in a medium.

1 Claim 120 (new) The method according to claim 119,
2 wherein said isolated polynucleotide comprises the nucleotide
3 sequence of nucleotides 165 to 3587 of SEQ ID NO:1.

1 Claim 121 (new) The method according to claim 119,
2 wherein said isolated polynucleotide comprises the nucleotide
3 sequence of SEQ ID NO:1.